

Attorney's Docket No.: 1103.40051X00

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that: my residence, post office address and country of citizenship are as stated below, next to my name; I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

TRANSPORT LOGISTICS SYSTEMS AND METHODS

the specification of which				
is attached l				
X was filed or		as		
	ited States Application Num		_	
	PCT International Application	on Number	_	
and	d was amended on		_•	
		(if applicable)		
including the claim(s), as am	ended by any amendment re	stand the contents of the aboreferred to above. I acknowle defined in Title 37, Code of I	dge the duty to disclose a	all
for patent or inventor's certificountry other than the United	States of America, listed be tent or inventor's certificate,	U.S.C. 119(a)-(d) or 365(b), α international application whelow and have also identified b, or any PCT international app	nich designated at least or below, by checking the bo	ne x,
(Number)	(Country)	(Foreign Filing Date)	Yes No	
(Number)	(Country)	(Foreign Filing Date)	Yes No	
I hereby claim the be below:	nefit, under 35 U.S.C. 119(e), of any United States prov		
60/221,541	July 28, 2000		RECEIVE	
(Application Number)	Filing Date		DEC 13 200	-
(Application Number)	Filing Date		OFFICE OF PETIT DEPUTY A/C PATE	IONS ENTS
I hereby claim the be	nefit, under 35 U.S.C. 120, o	of any United States application	n(s) listed below:	
(Application Number)	Filing Date	(Status patented,	pending, abandoned)	
(Application Number)	Filing Date	(Status patented	nending abandoned)	

I hereby appoint: Donald R. Antonelli, Reg. No. 20,296; Melvin Kraus, Reg. No. 22,466; William I. Solomon, Reg. No. 28,565; Gregory E. Montone, Reg. No. 28,141; Ronald J. Shore, Reg. No. 28,577; Donald E. Stout, Reg. No. 26,422; Alan E. Schiavelli, Reg. No. 32,087; James N. Dresser, Reg. No. 22,973; Carl I. Brundidge, Reg. No. 29,621; Paul J. Skwierawski, Reg. No. 32,173; and Robert M. Bauer, Reg. No. 34,487; of ANTONELLI, TERRY, STOUT & KRAUS, LLP with offices located at 1300 North Seventeenth Street, Suite 1800, Arlington, Virginia 22209, and Noreen D. Warrick, Reg. No. 34,573 of the Dow Chemical Company, located at 1790 Building, Midland, Michigan 48641, my attorneys, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send all correspondence to:

Customer Number 020457
ANTONELLI, TERRY, STOUT & KRAUS, LLP
1300 North Seventeenth Street
Suite 1800
Arlington, VA 22209

RECEIVED
DEC 1 3 2001

Direct all telephone calls and faxes to:

TEL: (703) 312-6600 FAX: (703) 312-6666

OFFICE OF PETITIONS DEPUTY A/C PATENTS

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor Glenn E. Riggs	
Inventor's Signature At. Right	Date 10/25/01
Residence 28 Beardsley Road, New Minford, CT 06776	Citizenship U.S.A.
(City, State)	(Country)
Post Office Address Same as residence	
Full Name of Second/Joint Inventor John H. Kivela	
Inventor's Signature John Hein	Date 102501
Residence 11 Timer Lane, New Milford, CT 06776	Citizenship <u>U.S.A</u>
(City, State)	(Country)
Post Office Address Same as residence	
Full Name of Third/Joint Inventor: Robert H. Shellman Inventor's Signature	
Residence 935 Georges Hill Road, Southbury, CT 06488	Citizenship <u>U.S.A.</u>
(City, State) Post Office Address Same as residence	(Country)
Full Name of Fourth/Joint Inventor: <u>Joseph F. Rocky, Jr.</u>	7
Inventor's Signature Joseph I floor	Date 10/25/11
Residence: 24 Aramon Circle, Brookfield Center, CT 06804	Citizenship <u>U.S.A.</u>
(City, State)	(Country)
Post Office Address <u>Semae as residence</u>	

Full Name of Fifth/Joi	int Inventor Stanley M. Bainor		
Inventor's Signature		Date	
Residence 2115 Rollin	ng Ridge, Midland, MI 48642	Citizenship U.S.A.	
	(City, State)		(Country)
Post Office Address	Same as residence		
Full Name of Sixth/Jo	int Inventor Ralph K. Brechter		
Inventor's Signature _	Raloh K Brechter	Date	10/24/01
	w Drive, New Fairfield, CT 0681	2 Citizenship U.S.A.	
Residence. 15 Dustvic	(City, State)	Citizensinp O.S.A.	(Country)
Post Office Address	Same as residence		(Country)
E 1131	/T' mar		
ruii Name of Seventh	Joint Inventor: Douglas L. Clari	K	
	X 0 - 7		10 - 2 H 2001
Inventor's Signature	Nongens a.		10-24-2001
Residence 26 Fox Rid	ge Drive, New Milford, CT 0677	Citizenship <u>U.S.A.</u>	
	(City, State)	\	(Country)
Post Office Address	Same as residence		
Full Name of Eighth/J	oint Inventor: <u>James R. Clark</u>		
Inventor's Signature _		Date	
Residence: 3928 E. Pin	ne Hollow Drive, Midland, MI 4	8642 Citizenship U.S.A.	
	(City, State)		(Country)
Post Office Address	Same as residence		•
Full Name of Ninth/Jo	int Inventor: Jon L. Clow		
	PO		
Inventor's Signature	Can X. Ila	Date	10/24/01
	edar Drive, New Milford, CT 067	776 Citizenship U.S.A.	10/24/01
<u> </u>	(City, State)	<u>ve cancenomp <u>o.b.r.</u>.</u>	(Country)
Post Office Address	Same as residence		(Country)
r ost office riddress	Same as residence		
Full Name of Tenth/Jo	oint Inventor Amy Daley		
		0	1 1
Inventor's Signature	. (emy ()a	lly Date	10/24/01
	eld Road, Norfolk, &T 06058	Citizenship U.S.A	
residence <u>JZ/ Litellik</u>	(City, State)	Citizenship <u>U.S.A</u>	(Country)
Post Office Address	• • •		(Country)
Post Office Address	Same as residence		
			C .

Full Name of Eleventl	n/Joint Inventor <u>Larry Hu</u>	
Inventor's Signature _	Laure Ha	Date 10/24/01
	Abbott Road, Redding, CT 06896	Citizenship U.S.A.
Residence 47 Deacon	(City, State)	(Country)
Post Office Address	Same as residence	(Country)
1 03t Office Address	Same as residence	
Full Name of Twelfth	Joint Inventor Louis F. Indelicato	
	70	
Inventor's Signature _	Jamo V Jude	lux Date 10/25/01
Residence One Ridger	view Terrace, Brookfield, CT 06804	Citizenship U.S.A.
	(City, State)	(Country)
Post Office Address	Same as residence	• • • • • • • • • • • • • • • • • • • •
Full Name of Thirteen	th/Joint Inventor William J. Lohan	
	\mathcal{U}_{1}	. /
Inventor's Signature _	1 John	Date
Residence <u>72 North L</u>	akeshor Drive, Brookfield, CT 06804	4 Citizenship <u>U.S.A.</u>
	(City, State)	(Country)
Post Office Address	Same as residence	
Full Name of Fourteer	nth/Joint Inventor Michael M. Naughto	
Inventor's Signature	m 24	Date
~ ~	Road, Marbledale, CT 06777	
Residence 41 Findley		Citizenship <u>U.S.A.</u>
Post Office Address	(City, State)	(Country)
ost Office Address	Same as residence	
Full Name of Fifteentl	/Joint Inventor Peter P. Nelson	
<u> </u>	Al mo	
Inventor's Signature 🗘	www floor	Date 10 /2 4/01
Residence 13 Ox Driv	e, Brookfield Center, CT 06804	Citizenship U.S.A.
	(City, State)	(Country)
Post Office Address	Same as residence	
5 11 S 1		
Full Name of Sixteent	h/Joint Inventor Alan D. Shollenberge	er
	MI Dellabor	$- \frac{10}{25} \frac{101}{25}$
Inventor's Signature	The state of the s	Date 10/00/01
Residence 63 Aunt Ha	ck Road, Danbury, CT 06811	Citizenship <u>U.S.A.</u>
D4 O.C A J.J	(City, State)	(Country)
Post Office Address	Same as residence	
Evil Name of Course		July 10 Days - Anna - Am
ruii ivame oi Seventee	enth/Joint Inventor Nadine M. Willett	M. NADINE WILLETT
Inventor's Signature <u>2</u>	n. nosli Willow	Date 10/25/01
Residence New Milfor	7 11 710 700 0 1 1 0 1001	Citizenship U.S.A.
Post Office Address	(City, State)	(Country)
rost Office Address	T.O. DOX 1770, New Milliord, CI	CO6776 8911 MANON LOUP # 108 BRADEN
Full Name of Eights	th/Ioint Inventor David Ial	·
on Eighteen	th/Joint Inventor Doug Johnston	
Inventoria Cianatura	$A \cap A \cap$) nu 10/24/21
Inventor's Signature	Land November CT 0(470 CT)	Date 10/3-9/0
residence 30 Ashiora	Land, Newtown, CT 06470 Citizensh	•
Post Office Address	(City, State)	(Country)

Full Name of Nineteenth/Joint Inventor Donald H. Mueller	
Inventor's Signature	Date
Residence 23 Old Green Road, Sandy Hook, CT 06482	Citizenship <u>U.S.A.</u>
(City, State)	(Country)
Post Office Address Same as residence	
Full Name of Twentieth/Joint Inventor Michael D. Michael	
Inventor's Signature	Date
Residence 2363Mockingbird Lane, Midland, MI 48640	Citizenship U.S.A.
(City, State)	(Country)
Post Office Address	
Full Name of Twenty First/Joint Inventor Robert Phaneuf	
Inventor's Signature Colean O. Chancey	Date
Residence 77 Alberts Hill Road, Sandy Hook, CT 0648\$ 2	Citizenship <u>U.S.A.</u>
(City, State)	(Country)
Post Office Address Same as residence	
Full Name of Twenty Second/Joint Inventor Joseph J. Bainor	
Inventor's Signature	Date
Residence 1512 Peppermill Circle, Midland, MI 48642	Citizenship U.S.A.
(City, State)	(Country)
Post Office Address	

ŗ

Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

(a) A patent by its pery nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentablity. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good talk the dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclosure information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclosure all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by patentability of any claim issued or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made or record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

RECEIVED

DEC 13 2001

OFFICE OF PETITIONS DEPUTY A/C PATENTS



Attorney's Docket No.: 1103.40051X00

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that: my residence, post office address and country of citizenship are as stated below, next to my name; I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

the specification of which		SYSTEMS AND METHODS	REC	EIVED
is attached h			חבר	4 7 0004
X was filed on		as as	UEU	1 3 2001
	ited States Application Num			A DR AT MACHINA
	PCT International Application	on Number	OFFICE	F PETITIONS
and	i was amended on	('6 1' 1.1 -)	DEPUTY	AVC PATENTS
		(if applicable)		
including the claim(s), as am	ended by any amendment	rstand the contents of the above referred to above. I acknowleds as defined in Title 37, Code of Ferral Code of	ge the duty to	disclose all
for patent or inventor's certificountry other than the United	icate, or 365(a) of any PC States of America, listed b tent or inventor's certificate	5 U.S.C. 119(a)-(d) or 365(b), of T international application whice low and have also identified be e, or any PCT international application	h designated low, by checl	at least one king the box, a filing date
(Number)	(Country)	(Foreign Filing Date)	Yes N	10
(Number)	(Country)	(Foreign Filing Date)	Yes N	No
I hereby claim the be below:	nefit, under 35 U.S.C. 119	P(e), of any United States provis	ional applica	tion(s) listed
60/221,541	July 28, 2000	1		
(Application Number)	Filing Date	- 		
(Application Number)	Filing Date			
I hereby claim the be	nefit, under 35 U.S.C. 120,	of any United States application(s) listed belov	w:
(Application Number)	Filing Date	(Status patented, p	ending, aband	 loned)
(Application Number)	Filing Date	(Status patented, p	ending, aband	 doned)

I hereby appoint: Donald R. Antonelli, Reg. No. 20,296; Melvin Kraus, Reg. No. 22,466; William I. Solomon, Reg. No. 28,565; Gregory E. Montone, Reg. No. 28,141; Ronald J. Shore, Reg. No. 28,577; Donald E. Stout, Reg. No. 26,422; Alan E. Schiavelli, Reg. No. 32,087; James N. Dresser, Reg. No. 22,973; Carl I. Brundidge, Reg. No. 29,621; Paul J. Skwierawski, Reg. No. 32,173; and Robert M. Bauer, Reg. No. 34,487; of ANTONELLI, TERRY, STOUT & KRAUS, LLP with offices located at 1300 North Seventeenth Street, Suite 1800, Arlington, Virginia 22209, and Noreen D. Warrick, Reg. No. 34,573 of the Dow Chemical Company, located at 1790 Building, Midland, Michigan 48641, my attorneys, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send all correspondence to:

Customer Number 020457
ANTONELLI, TERRY, STOUT & KRAUS, LLP
1300 North Seventeenth Street
Suite 1800
Arlington, VA 22209

Direct all telephone calls and faxes to:

TEL: (703) 312-6600 FAX: (703) 312-6666

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor Glenn E. Riggs		
Inventor's Signature	Date	
Residence 28 Beardsley Road, New Milford, CT 06776	Citizenship	U.S.A.
(City, State)	-	(Country)
Post Office Address Same as residence		
Full Name of Second/Joint Inventor John H. Kivela		
Inventor's Signature	Date	
Residence 11 Timer Lane, New Milford, CT 06776	Citizenship U.S.A	
(City, State)	-	(Country)
Post Office Address Same as residence		
Full Name of Third/Joint Inventor: Robert H. Shellman Inventor's Signature	Date	
Residence 935 Georges Hill Road, Southbury, CT 06488	Citizenship U.S.A.	*
(City, State)		(Country)
Post Office Address Same as residence		(,)
Full Name of Fourth/Joint Inventor: Joseph F. Rocky, Jr.		
Inventor's Signature	Date	
Residence: 24 Aramon Circle, Brookfield Center, CT 06804	Citizenship U.S.A.	
(City, State)	-	(Country)
Post Office Address Semae as residence		-

Full Name of Fifth/Joi	nt Inventor Stanley M. Bainor		
	4	C	3/2/2
Inventor's Signature	1/8// /h. lm	Date	126/0/
Residence 2115 Rollin	g Ridge, Midland, MI 48642	_Citizenship <u>U.S.A.</u>	
	(City, State)		(Country)
Post Office Address	Same as residence		
Full Name of Sixth/Joi	int Inventor Ralph K. Brechter		
Inventor's Signature		Date	
Residence: 13 Eastvie	w Drive, New Fairfield, CT 06812	Citizenship <u>U.S.A.</u>	
· · · · · · · · · · · · · · · · · · ·	(City, State)		(Country)
Post Office Address	Same as residence		
Full Name of Seventh	Joint Inventor: Douglas L. Clark		
Inventor's Signature		Date	
Residence 26 Fox Rid	ge Drive, New Milford, CT 06776	Citizenship U.S.A.	
	(City, State)		(Country)
Post Office Address	Same as residence	****	
Full Name of Eighth/J	oint kaventor: James R. Clark		
Inventor's Signature	Com 1, Ch	Date	10101
Pacidance: 2028 E. Di	ne Hollow Drive, Midland, MI 48642		1 1 1
Residence. <u>3928 E. 1 h</u>	(City, State)	_ entizenship <u>e.s.x.</u>	(Country)
Post Office Address	Same as residence		
Full Name of Ninth/Jo	int Inventor: Jon L. Clow		
Inventor's Signature		Date	
Residence: 31 Red Ce	edar Drive, New Milford, CT 06776	Citizenship U.S.A.	
	(City, State)		(Country)
Post Office Address	Same as residence		
Full Name of Tenth/Id			
Tun Name of Tenul/Je	oint Inventor Amy Daley		
Inventor's Signature _		Date	
Inventor's Signature _	eld Road, Norfolk, CT 06058	Date Citizenship <u>U.S.A</u>	
Inventor's Signature _			(Country)

Full Name of Eleventh	Joint Inventor Larry Hu		
Inventor's Signature		Date	
Pasidance 47 Descan	Abbott Road, Redding, CT 06896	Citizenship U.S.A.	
Residence 47 Deacon 7	(City, State)	_ Chizenship <u>C.S.A.</u>	(Country)
Post Office Address	Same as residence		(Country)
rost Office Address	Same as residence		
Full Name of Twelfth/	Joint Inventor Louis F. Indelicato		
Tull Humbor Twoman	John Million Board 1. Midelloato		
Inventor's Signature		Date	
	iew Terrace, Brookfield, CT 06804	Citizenship U.S.A.	
Trestante Site France	(City, State)	_ 0.0000000 <u>0.0000</u>	(Country)
Post Office Address	Same as residence		(=====,,
Full Name of Thirteent	h/Joint Inventor William J. Lohan		
	-		
Inventor's Signature		Date	
Residence 72 North La	keshore Drive, Brookfield, CT 06804	Citizenship U.S.A.	
	(City, State)		(Country)
Post Office Address	Same as residence		
Full Name of Fourteen	th/Joint Inventor Michael M. Naughton	1	
Inventor's Signature		Date	
Residence 41 Findley I	Road, Marbledale, CT 06777	_ Citizenship <u>U.S.A.</u>	
	(City, State)		(Country)
Post Office Address	Same as residence		
Full Name of Fifteenth	/Joint Inventor Peter P. Nelson		 .
Language to O'C and one		Divi	
Inventor's Signature	D 15 116	Date	
Residence 13 Ox Drive	e, Brookfield Center, CT 06804	_ Citizenship <u>U.S.A.</u>	
Dead Office Address	(City, State)		(Country)
Post Office Address	Same as residence		
Eull Name of Civtaenth	/Joint Inventor Alan D. Shollenberger		
run Name of Sixteenti			
	Joint Inventor Atan D. Shohenberger		
Inventor's Signature	Joint inventor Alan D. Shohenberger	Date	
Inventor's Signature		Date	
	ck Road, Danbury, CT 06811	DateCitizenship U.S.A.	(Country)
Residence 63 Aunt Had	ck Road, Danbury, CT 06811 (City, State)		(Country)
	ck Road, Danbury, CT 06811		(Country)
Residence 63 Aunt Had Post Office Address	ck Road, Danbury, CT 06811 (City, State) Same as residence		(Country)
Residence 63 Aunt Had Post Office Address	ck Road, Danbury, CT 06811 (City, State)		(Country)
Residence 63 Aunt Had Post Office Address Full Name of Seventee	ck Road, Danbury, CT 06811 (City, State) Same as residence	Citizenship U.S.A.	(Country)
Residence 63 Aunt Had Post Office Address Full Name of Seventee Inventor's Signature	ck Road, Danbury, CT 06811 (City, State) Same as residence nth/Joint Inventor Nadine M. Willett	Citizenship U.S.A. Date	(Country)
Residence 63 Aunt Had Post Office Address Full Name of Seventee	ck Road, Danbury, CT 06811 (City, State) Same as residence nth/Joint Inventor Nadine M. Willett d, CT	Citizenship U.S.A.	
Residence 63 Aunt Had Post Office Address Full Name of Seventee Inventor's Signature	ck Road, Danbury, CT 06811 (City, State) Same as residence nth/Joint Inventor Nadine M. Willett d, CT (City, State)	Citizenship U.S.A. Date Citizenship U.S.A.	(Country)
Post Office Address Full Name of Seventee Inventor's Signature Residence New Milfor	ck Road, Danbury, CT 06811 (City, State) Same as residence nth/Joint Inventor Nadine M. Willett d, CT	Citizenship U.S.A. Date Citizenship U.S.A.	
Residence 63 Aunt Had Post Office Address Full Name of Seventee Inventor's Signature Residence New Milfor Post Office Address	ck Road, Danbury, CT 06811 (City, State) Same as residence nth/Joint Inventor Nadine M. Willett d, CT (City, State)	Citizenship U.S.A. Date Citizenship U.S.A.	
Residence 63 Aunt Had Post Office Address Full Name of Seventee Inventor's Signature Residence New Milfor Post Office Address	ck Road, Danbury, CT 06811 (City, State) Same as residence nth/Joint Inventor Nadine M. Willett d, CT (City, State) P.O. Box 1776, New Milford, CT (City)	Citizenship U.S.A. Date Citizenship U.S.A.	
Residence 63 Aunt Had Post Office Address Full Name of Seventee Inventor's Signature Residence New Milfor Post Office Address	ck Road, Danbury, CT 06811 (City, State) Same as residence nth/Joint Inventor Nadine M. Willett d, CT (City, State) P.O. Box 1776, New Milford, CT (City)	Citizenship U.S.A. Date Citizenship U.S.A.	
Residence 63 Aunt Had Post Office Address Full Name of Seventee Inventor's Signature Residence New Milfor Post Office Address Full Name of Eighteen Inventor's Signature	ck Road, Danbury, CT 06811 (City, State) Same as residence nth/Joint Inventor Nadine M. Willett d, CT (City, State) P.O. Box 1776, New Milford, CT (City)	Citizenship U.S.A. Date Citizenship U.S.A. 06776	
Residence 63 Aunt Had Post Office Address Full Name of Seventee Inventor's Signature Residence New Milfor Post Office Address Full Name of Eighteen Inventor's Signature	ck Road, Danbury, CT 06811 (City, State) Same as residence nth/Joint Inventor Nadine M. Willett d, CT (City, State) P.O. Box 1776, New Milford, CT (th/Joint Inventor Doug Johnston	Citizenship U.S.A. Date Citizenship U.S.A. 06776	

Full Name of Nineteenth/Joint Inventor Donald H. Mueller	
Inventor's Signature	Date
Residence 23 Old Green Road, Sandy Hook, CT 06482	Citizenship U.S.A.
(City, State)	(Country)
Post Office Address Same as residence	
Full Name of Twentieth/Joint Inventor Michael D. Michael	
Inventor's Signature Wichael D. Michael	Date 9/26/01
Residence 2363Mockingbird Lane, Midland, MI 48640	_ Chizenship O.S.A.
(City, State)	(Country)
Post Office Address	
Full Name of Twenty First/Joint Inventor Robert Phaneuf	
Inventor's Signature	Date
Residence 77 Alberts Hill Road, Sandy Hook, CT 06488	Citizenship U.S.A.
(City, State)	(Country)
Post Office Address Same as residence	
Full Name of Twenty Second/Joint Inventor Joseph J. Bainor	
Inventor's Signature Dorysh J. Barre	Date 9/26/2001 Citizenship U.S.A.
Residence 1512 Peppermill Circle, Midland, MI 48642	Citizenship U.S.A.
(City, State)	(Country)
Post Office Address	

.

Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teaching bear properties and application material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclosure information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclosure all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by Deal.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made or record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.